IN THE UNITED STATES BANKRUPTCY COURT DISTRICT OF DELAWARE

In re:) Charter 11
RS FIT NW LLC,	Chapter 11
Debtor.) Case No. 20-11568 (KBO)
Debtol.) (Jointly Administered)
24 HOUR FITNESS WORLDWIDE, INC.,	
Plaintiff,)
v.)
CONTINENTAL CASUALTY COMPANY; ENDURANCE AMERICAN SPECIALTY INSURANCE COMPANY; STARR SURPLUS LINES INSURANCE COMPANY; ALLIANZ GLOBAL RISKS US INSURANCE COMPANY; LIBERTY MUTUAL INSURANCE COMPANY; BEAZLEY-LLOYD'S SYNDICATES 2623/623; ALLIED WORLD NATIONAL ASSURANCE COMPANY; QBE SPECIALTY INSURANCE COMPANY; and GENERAL SECURITY INDEMNITY COMPANY OF ARIZONA,	Adv. Pro. No. 20-51051 (KBO) Adv. Pro. No. 20-51051 (KBO)
Defendants.)

PROPERTY INSURER DEFENDANTS' MOTION FOR SUMMARY JUDGMENT AND INCORPORATED MEMORANDUM OF LAW

EXHIBIT A-16

Excerpts from the Deposition of Mercedes Carnethon (8/16/2023)

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Page 1
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               IN THE UNITED STATES BANKRUPTCY COURT
                   FOR THE DISTRICT OF DELAWARE
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 3
        IN RE:
                                           Chapter 11
                                        )
 4
                                           Case No. 20-11568 (TMH)
       RS FIT NW LLC,
                          Debtor.
 5
        24 HOUR FITNESS WORLDWIDE,
 6
        INC.,
                          Plaintiff,
 7
                  -VS-
                                        ) Adv Pro. No. 20-51051(TMH)
        CONTINENTAL CASUALTY COMPANY;
 9
        ENDURANCE AMERICAN SPECIALTY
        INSURANCE COMPANY; STARR
10
        SURPLUS LINES INSURANCE
        COMPANY, ALLIANZ GLOBAL RISKS
11
        US INSURANCE COMPANY; LIBERTY
        MUTUAL INSURANCE COMPANY;
12
        BEAZLEY-LLOYD'S SYNDICATES
        2623/623; ALLIED WORLD
13
       NATIONAL ASSURANCE COMPANY;
        QBE SPECIALTY INSURANCE
14
        COMPANY; and GENERAL SECURITY
        INDEMNITY COMPANY OF ARIZONA,
                          Defendants. )
15
16
                   Videotaped deposition of MERCEDES CARTHENON,
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        PH.D. taken before CAROL CONNOLLY, CSR, CRR, and Notary
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19
        Public, pursuant to the Federal Rules of Civil Procedure
20
        for the United States District Courts pertaining to the
21
        taking of depositions, at 10 S. Wacker Drive, Chicago,
        Illinois, commencing at 10:02 a.m. on the 16th day of
22
23
        August, A.D., 2023.
24
        Job No. CS6059198
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Page 11 1 None that I can think of off the top of my 2 head, and certainly none that are relevant to my 3 testimony. Okay. All right. Are you presently doing any work with respect to the COVID-19 virus? 5 6 MR. CARROLL: Objection to form. 7 THE WITNESS: I am currently collaborating on a 8 scientific team that is evaluating stress among healthcare workers who served during the COVID-19 10 pandemic, and we are preparing scientific manuscripts 11 around providing opportunities for individuals to improve 12 their -- healthcare providers to address their mental and physical health from the stressors. 13 14 MR. INGERMAN: O Okay. Any other current work with 15 respect to the COVID-19 virus? 16 No, I have no current work with respect to the 17 COVID-19 virus. Have you ever done any work related to 18 19 determining whether COVID-19 is -- Let me start over. Other than this case, have you ever done any 2.0 work in determining whether or not COVID-19 is present at 21 22 any particular location? MR. CARROLL: Object to the form. 23 THE WITNESS: No, I have not done any work related 24

Page 12 1 to the presence of COVID-19. 2 MR. INGERMAN: 0 Okay. Have you done any work 3 related to tracking the spread of the COVID-19 virus? I have volunteered on behalf of my children's 4 5 school to help them set up appropriate contact tracing for the spread of the COVID-19 virus within the school 6 7 setting. Other than the work for your child's school, 8 Q 9 have you done any other work related to tracking the spread of the COVID-19 virus? 10 11 I have not done any work related to that. 12 And when was the volunteer work that you did at your child's school? 13 14 We began that work in September of 2020 when 15 they returned, and that work continued until the spring 16 I would say approximately May or June of 2022 of 2022. 17 is when we ended that tracing work. 18 Okay. Let me ask you a couple additional 0 19 questions about your qualifications. Are you a member of 2.0 the Council of State and Territorial Epidemiologists? 21 No, I'm not. Α 2.2 Are you familiar with that council? 0 I have heard of that council, yes. 23 Α 24 Have you ever considered joining that Q Okav.

800-567-8658

	Page 17
1	MR. CARROLL: Objection to form.
2	MR. INGERMAN: Q In a particular location.
3	A Would you mind restating the question?
4	Q Sure. Have you ever participated in an
5	epidemiological study of COVID-19 and whether it exists
6	in particular locations, not in people, but in
7	physical
8	A research study is what you mean?
9	MR. CARROLL: Same objection.
10	You can go ahead.
11	THE WITNESS: No.
12	MR. INGERMAN: Q Have you ever done an outbreak
13	investigation?
14	MR. CARROLL: Objection to form.
15	MR. INGERMAN: Q Do you know what an outbreak
16	investigation is?
17	A I have never done an outbreak investigation
18	that relied on the particular criteria for carrying one
19	out as stated by the CDC. We have within the school
20	setting tracked the number of cases. We I advised on
21	the protocols needed on who needed to be contacted to ask
22	questions about known sources of the illness. This was
23	not an investigation that was carried out I think in a
24	formal manner as I would define it.

	Page 24
1	epidemiologist to comment on the course of the pandemic,
2	what we knew when, and a bit about how the virus itself
3	was spread in the population. And I was told that I
4	would be asked questions about that would rely on my
5	expertise as an epidemiologist.
6	Q And you've never served as an expert witness
7	before, right?
8	A No, I have never served as an expert witness.
9	Q Were you asked as part of your assignment to
10	determine whether COVID-19 was actually present at any
11	particular 24 Hour Fitness location?
12	No, I was not ever asked to determine whether
13	COVID-19 was actually present.
L 4	Q Were you ever asked to determine as part of
15	your assignment whether or not COVID was actually
16	spreading at any particular 24 Hour Fitness location?
17	MR. CARROLL: Objection to form.
18	THE WITNESS: I was not asked to assess whether or
19	not COVID-19 was actually spreading.
20	MR. INGERMAN: Q Okay. Let's mark this as No. 3.
21	(Exhibit 3 marked as requested)
21	(Exhibit 3 marked as requested) Q All right. Dr. Carthenon, we've handed what we

	Page 33
1	Q And tell me your best recollection of what you
2	learned during that conversation?
3	A I don't believe I can recall with any
4	precision. What they described I asked them questions
5	about the number of people who visited their clubs on
6	average. I don't remember very much of that discussion.
7	I apologize.
8	Q That's okay. All right.
9	Going back to your assignment in this case
LO	A Correct.
11	Q from the lawyers. Were you asked to
12	determine whether or not COVID-19 caused any physical
12	determine whether or not COVID-19 caused any physical loss or damage to property at any of the 24 Hour Fitness
13	loss or damage to property at any of the 24 Hour Fitness
13	loss or damage to property at any of the 24 Hour Fitness locations?
13 14 15	loss or damage to property at any of the 24 Hour Fitness locations? MR. CARROLL: Objection to form.
13 14 15	loss or damage to property at any of the 24 Hour Fitness locations? MR. CARROLL: Objection to form. THE WITNESS: No, I was not.
13 14 15 16	loss or damage to property at any of the 24 Hour Fitness locations? MR. CARROLL: Objection to form. THE WITNESS: No, I was not. MR. INGERMAN: Q Are you familiar with the
13 14 15 16 17	loss or damage to property at any of the 24 Hour Fitness locations? MR. CARROLL: Objection to form. THE WITNESS: No, I was not. MR. INGERMAN: Q Are you familiar with the International Health Racquet and Sports Club Association
113 114 115 116 117 118	loss or damage to property at any of the 24 Hour Fitness locations? MR. CARROLL: Objection to form. THE WITNESS: No, I was not. MR. INGERMAN: Q Are you familiar with the International Health Racquet and Sports Club Association Guidance for fitness clubs dealing with COVID-19?
113 114 115 116 117 118	loss or damage to property at any of the 24 Hour Fitness locations? MR. CARROLL: Objection to form. THE WITNESS: No, I was not. MR. INGERMAN: Q Are you familiar with the International Health Racquet and Sports Club Association Guidance for fitness clubs dealing with COVID-19? A I am not, no.
113 114 115 116 117 118 119 220	loss or damage to property at any of the 24 Hour Fitness locations? MR. CARROLL: Objection to form. THE WITNESS: No, I was not. MR. INGERMAN: Q Are you familiar with the International Health Racquet and Sports Club Association Guidance for fitness clubs dealing with COVID-19? A I am not, no. Q Did you do any determination of the

Page 62

populated gatherings where people are speaking and talking and interacting with one another, that the assumption would be that that would be a route of transmission.

Biological plausibility was one of them.

Biological plausibility is based on what we know of the biology of how the respiratory illnesses tend to spread through respiratory droplets and aerosols. That would be the assumption that a particular virus would be spreading similarly.

And then coherence, I think that the -- I think the coherence, I think comes -- Sorry.

Coherence is another way of looking at the prior literature and thinking about how things were determined to be present, whether or not it was again somewhat biologically plausible for these situations to convey risk. And so it was really based on those in particular.

Q And you utilized these four criteria to reach your conclusion that you presume that the virus was present at all 400-plus locations for 24 Hour Fitness, is that correct?

MR. CARROLL: Objection to form.

THE WITNESS: I took the evidence that 24 Hour

2.0

2.2

	Page 63
1	Fitness shared with me, and what I did was I used these
2	criteria to make an indeterminate determination about
3	whether or not I thought their assumption of the presence
4	was reasonable. And the reason that I think their
5	assumption that it was present is reasonable is based
6	on consistency, analogy, and biological plausibility.
7	MR. INGERMAN: Q Okay. Let me make sure I
8	understand this. Do you have an opinion one way or the
9	other as to whether COVID-19 was present at any location
10	at any 24 Hour Fitness location?
11	MR. CARROLL: Objection to form.
12	THE WITNESS: No, I do not have an opinion.
13	MR. INGERMAN: Q Do you have an opinion one way or
14	the other whether COVID-19 was spreading at any 24 Hour
15	Fitness location?
16	MR. CARROLL: Objection to form.
17	THE WITNESS: I do not have an opinion about whether
18	it was spreading.
19	MR. INGERMAN: Q Okay. All right. Are you aware
20	of any other epidemiological study that used the Bradford
21	Hill criteria to determine the presence of SARS Co-V 2 at
22	any particular location?
23	A I I am not aware. Quite frequently when we
24	publish in the scientific literature, part of the paper

Page 73 1 were also not described in March of 2020 as disease 2 mitigation strategies. The primary disease mitigation 3 strategies for businesses were shutdowns and quarantines. MR. INGERMAN: Q Now, you understand that 24 Hour 4 5 Fitness made the decision to close all of its clubs 6 across the country as of 12:01 a.m. March 16th, 2020, 7 correct? 8 Α Yes. 9 And do you understand that, for instance, in California there was a statewide order issued three days 10 later on March 19th, 2020 closing all nonessential 11 12 businesses, including gyms? I didn't realize the timeline. But, yes. 13 14 Okay. And that's -- are you familiar generally 15 with those statewide stay-at-home orders? 16 Α I am, yes. 17 All right. You understood that the government 18 orders that required the closure of 24 Hour Fitness's 19 locations was whether or not there was COVID on the premises, right? In other words, whether there was COVID 20 21 on the premises or not, if you were a gym subject to that 22 government order, you had to close, is that your understanding? 23 Objection to form. 24 MR. CARROLL:

	Page 74
1	THE WITNESS: Yes, I believe so. The government
2	orders which were not restricted to statewide level, they
3	were often localities, cities could vary, those were not
4	based on confirming the presence of COVID-19.
5	MR. INGERMAN: Q After 24 Hour Fitness closed its
6	facilities on March 16th, 2020, to the extent there was
7	COVID on the premises, how long did it take for it to
8	disappear once the gyms were closed?
9	MR. CARROLL: Objection to form.
10	THE WITNESS: As I stated, that falls outside my
11	area of expertise to know about a decay rate.
12	MR. INGERMAN: Q Are you aware of any health
13	department in any state or local government contacting
14	24 Hour Fitness about an outbreak or spread of COVID-19
15	at any of its locations?
16	A They did not share any information with me
17	about that.
18	Q Bear with me one second.
19	A No problem.
20	(Exhibit 6 marked as requested)
21	Q Dr. Carthenon, the court reporter has handed
22	you what we marked as Carthenon Deposition Exhibit 6.
23	This is a document dated May 15th, 2020, from McLarens.
24	The Bates label at the very bottom right-hand corner is

	Page 84
1	A It's a struggle.
2	(Exhibit 8 marked as requested)
3	Q Dr. Carthenon, the court reporter has handed
4	you what we marked as Carthenon Exhibit No. 8. This is
5	the expert report of Dr. Alexis Sauer-Budge that I think
6	you told me you reviewed most recently on Sunday.
7	A Correct.
8	Q My guess is that a lot of this is outside your
9	area of expertise, but let me ask you generally, do you
10	recall reading anything in Dr. Sauer-Budge's report with
11	which you disagree? Please take your time and review it.
12	A No. Just as I look through the summary of the
13	executive summary, I recall thinking that I learned a lot
14	from her report. It was very interesting.
15	Q But outside of your area of expertise?
16	A Completely. Sounds very reasonable.
L7	Q Okay. Going back to your report which we
18	marked as Carthenon Exhibit 1. At page 16 of your
19	report, just under the Figure 3
20	A Yes.
21	Q Okay. There's a sentence in there that says,
22	quote, 24 Hour Fitness' clubs are predominantly located
23	in urban and suburban high-density settings which are
24	areas that 24 Hour Fitness understood experienced high

	Page 92
1	STATE OF ILLINOIS)
) SS:
2	COUNTY OF C O O K)
3	
4	The within and foregoing deposition of the
5	aforementioned witness was taken before CAROL CONNOLLY,
6	CSR, CRR and Notary Public, at the place, date and time
7	aforementioned.
8	There were present during the taking of the
9	deposition the previously named counsel.
LO	The said witness was first duly sworn and was
L1	then examined upon oral interrogatories; the questions
L2	and answers were taken down in shorthand by the
L3	undersigned, acting as stenographer and Notary Public;
L 4	and the within and foregoing is a true, accurate and
L5	complete record of all of the questions asked of and
L6	answers made by the forementioned witness, at the time
L7	and place hereinabove referred to.
L8	
L9	
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	Page 93
1	The signature of the witness was not waived,
2	and the deposition was submitted, Pursuant to Rule 30 (e)
3	and 32 (d) 4 of the Rules of Civil Procedure for the
4	United States District Courts, to the deponent per copy
5	of the attached letter.
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Page 94 The undersigned is not interested in the within case, nor of kin or counsel to any of the parties. Witness my official signature and seal as Notary Public in and for Cook County, Illinois on this 30th day of August, A.D. 2023. Carol Connolly CAROL CONNOLLY, CSR, CRR CSR No. 084-003113 Notary Public